

NOV 23 2004

FAX TRANSMISSION**DATE:** November 23, 2004**PTO IDENTIFIER:** Application Number 09/870,397-Conf. #8066
Patent Number**Inventor:** Yoshiki Nakagawa et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (703) 872-9306**FROM:** CONNOLLY BOVE LODGE & HUTZ LLP

Burton A. Amernick

PHONE: (202) 331-7111**Attorney Dkt. #:** 21581-00271-US**PAGES (Including Cover Sheet):** 31**CONTENTS:** Petition for Extension of Time (1 page);
Fee Transmittal (1 page);
Response to Office Action under 37 C.F.R. 1.111 (6 pages)
IDS (Citation) by Applicant (1 Reference) (1 page);
Information Disclosure Statement (2 pages);
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PTO/SB/97 (09-04)

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Application No. (if known): 09/870,397

Attorney Docket No.: 21581-00271-US

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on November 23, 2004
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Signature

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Petition for Extension of Time (1 page);
Fee Transmittal (1 page);
Response to Office Action under 37 C.F.R. 1.111 (6 pages)
IDS (Citation) by Applicant (1 Reference) (1 page); and
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Information Disclosure Statement (2 pages).

PTO/SB/17 (10-04v2)
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FEE TRANSMITTAL for FY 2005

Effective 10/01/2004, Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT		(\$)		1160.00	
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Complete if Known	
Application Number	09/870,397-Conf. #8066
Filing Date	May 31, 2001
First Named Inventor	Yoshiki Nakagawa
Examiner Name	M. G. Moore
Art Unit	1712
Attorney Docket No.	21581-00271-US

METHOD OF PAYMENT (check all that apply) <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: 22-0185 Deposit Account Name: Connolly Bove Lodge & Hutz LLP The Director is authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Credit all overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s) <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	FEE CALCULATION (continued) 3. ADDITIONAL FEES <table border="1" style="width: 100%;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1051</td> <td>130</td> <td>2051</td> <td>66</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>1052</td> <td>50</td> <td>2052</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>1053</td> <td>130</td> <td>1053</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>1812</td> <td>2,520</td> <td>1812</td> <td>2,520</td> <td>For filing a request for <i>ex parte</i> reexamination</td> <td></td> </tr> <tr> <td>1804</td> <td>920*</td> <td>1804</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>1805</td> <td>1,840*</td> <td>1805</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>1251</td> <td>110</td> <td>2251</td> <td>55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>1252</td> <td>430</td> <td>2252</td> <td>215</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>1253</td> <td>860</td> <td>2253</td> <td>430</td> <td>Extension for reply within third month</td> <td>860.00</td> </tr> <tr> <td>1254</td> <td>1,530</td> <td>2254</td> <td>765</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>1255</td> <td>2,060</td> <td>2255</td> <td>1,040</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>1401</td> <td>340</td> <td>2401</td> <td>170</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>1402</td> <td>340</td> <td>2402</td> <td>170</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>1403</td> <td>300</td> <td>2403</td> <td>150</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>1451</td> <td>1,510</td> <td>1451</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>1452</td> <td>110</td> <td>2452</td> <td>55</td> <td>Petition to revive - unavoidable</td> <td></td> </tr> <tr> <td>1453</td> <td>1,370</td> <td>2453</td> <td>685</td> <td>Petition to revive - unintentional</td> <td></td> </tr> <tr> <td>1501</td> <td>1,370</td> <td>2501</td> <td>685</td> <td>Utility issue fee (or reissue)</td> <td></td> </tr> <tr> <td>1502</td> <td>490</td> <td>2502</td> <td>245</td> <td>Design issue fee</td> <td></td> </tr> <tr> <td>1503</td> <td>660</td> <td>2503</td> <td>330</td> <td>Plant issue fee</td> <td></td> </tr> <tr> <td>1460</td> <td>130</td> <td>1460</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>1807</td> <td>50</td> <td>1807</td> <td>50</td> <td>Processing fee under 37 CFR 1.17(q)</td> <td></td> </tr> <tr> <td>1808</td> <td>180</td> <td>1808</td> <td>180</td> <td>Submission of Information Disclosure Stmt</td> <td>180.00</td> </tr> <tr> <td>8021</td> <td>40</td> <td>8021</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td></td> </tr> <tr> <td>1809</td> <td>790</td> <td>2809</td> <td>395</td> <td>Filing a submission after final rejection (37 CFR 1.129(e))</td> <td></td> </tr> <tr> <td>1810</td> <td>790</td> <td>2810</td> <td>395</td> <td>For each additional invention to be examined (37 CFR 1.129(b))</td> <td></td> </tr> <tr> <td>1801</td> <td>790</td> <td>2801</td> <td>395</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td>1802</td> <td>900</td> <td>1802</td> <td>900</td> <td>Request for expedited examination of a design application</td> <td></td> </tr> </tbody> </table>	Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1051	130	2051	66	Surcharge - late filing fee or oath		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		1053	130	1053	130	Non-English specification		1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		1251	110	2251	55	Extension for reply within first month		1252	430	2252	215	Extension for reply within second month		1253	860	2253	430	Extension for reply within third month	860.00	1254	1,530	2254	765	Extension for reply within fourth month		1255	2,060	2255	1,040	Extension for reply within fifth month		1401	340	2401	170	Notice of Appeal		1402	340	2402	170	Filing a brief in support of an appeal		1403	300	2403	150	Request for oral hearing		1451	1,510	1451	1,510	Petition to institute a public use proceeding		1452	110	2452	55	Petition to revive - unavoidable		1453	1,370	2453	685	Petition to revive - unintentional		1501	1,370	2501	685	Utility issue fee (or reissue)		1502	490	2502	245	Design issue fee		1503	660	2503	330	Plant issue fee		1460	130	1460	130	Petitions to the Commissioner		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		1808	180	1808	180	Submission of Information Disclosure Stmt	180.00	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(e))		1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))		1801	790	2801	395	Request for Continued Examination (RCE)		1802	900	1802	900	Request for expedited examination of a design application	
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FEE CALCULATION					
1. BASIC FILING FEE					
Large Entity		Small Entity			
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	790	2001	395	Utility filing fee	
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	790	2004	395	Reissue filing fee	
1005	180	2005	90	Provisional filing fee	
SUBTOTAL (1)					0.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE					
Total Claims	23	-23** =		Extra Claims	Fee from below
Independent Claims	1	-3** =			Fee Paid
Multiple Dependent					
Large Entity		Small Entity			
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	
1202	18	2202	9	Claims in excess of 20	
1201	68	2201	44	Independent claims in excess of 3	
1203	300	2203	150	Multiple dependent claim, if not paid	
1204	68	2204	44	** Reissue independent claims over original patent	
1205	18	2205	9	- Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					0.00

**or number previously paid, if greater; For Reissues, see above

Other fee (specify)		*Reduced by Basic Filing Fee Paid		SUBTOTAL (3)		(\$)		1160.00	
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SUBMITTED BY				(Complete if applicable)					
Name (Print/Type)		Burton A. Americk		Registration No. (Attorney/Agent)		24,852		Telephone (202) 331-7111	
Signature				Date		11-23-04			

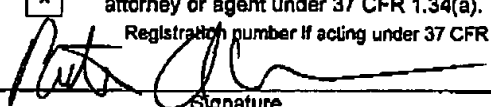
NOV 23 2004

PTO/SB/22 (10-04)

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PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a) FY 2005 (fees effective on or after October 1, 2004)		Docket Number (Optional) 21581-00271-US	
Application Number 09/870,397-Conf. #8066		Filed May 31, 2001	
For FUNCTIONAL GROUPS-TERMINATED VINYL POLYMERS			
Art Unit 1712		Examiner M. G. Moore	
This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.			
The requested extension and fee are as follows (check time period desired and enter the appropriate fee below):			
<input type="checkbox"/>	One month (37 CFR 1.17(a)(1))	Fee \$110.00	Small Entity Fee \$55.00 \$
<input type="checkbox"/>	Two months (37 CFR 1.17(a)(2))	\$430.00	\$215.00 \$
<input checked="" type="checkbox"/>	Three months (37 CFR 1.17(a)(3))	\$980.00	\$490.00 \$ 980.00
<input type="checkbox"/>	Four months (37 CFR 1.17(a)(4))	\$1,530.00	\$765.00 \$
<input type="checkbox"/>	Five months (37 CFR 1.17(a)(5))	\$2,080.00	\$1,040.00 \$
<input type="checkbox"/>	Applicant claims small entity status. See 37 CFR 1.27.		
<input type="checkbox"/>	A check in the amount of the fee is enclosed.		
<input type="checkbox"/>	Payment by credit card. Form PTO-2038 is attached.		
<input checked="" type="checkbox"/>	The Director has already been authorized to charge fees in this application to a Deposit Account.		
<input checked="" type="checkbox"/>	The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number <u>22-0185</u> . I have enclosed a duplicate copy of this sheet.		
I am the <input type="checkbox"/> applicant/inventor.			
<input type="checkbox"/> assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/98).			
<input type="checkbox"/> attorney or agent of record. Registration Number _____			
<input checked="" type="checkbox"/> attorney or agent under 37 CFR 1.34(a). Registration number if acting under 37 CFR 1.34(a) <u>24,852</u>			
		<u>November 22, 2004</u> Date	
<u>Burton A. Amemick</u> Typed or printed name		<u>(202) 331-7111</u> Telephone Number	
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.			
<input type="checkbox"/>	Total of <u>1</u> forms are submitted.		